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APPLICATION NO). FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699,056	10/31/2003	Xiuzhang James Zhang	136480	2578

TITLE OF INVENTION: METHODS AND APPARATUS FOR COOLING GAS TURBINE ROTOR BLADES

APPLN. TYPE	SMALL ENTITY	. ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
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NGUYEN, NINH H		3745		416-19300A	•		
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an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xiuzhang James Zhang, et al.

Serial No.: 10/699,056

Group Art Unit: 3745

Filed: October 31, 2003

Examiner: Ninh H. Nguyen

For:

METHODS AND APPARATUS FOR COOLING

GAS TURBINE ROTOR BLADES

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Respectfully submitted,

Robert B. Reeser, W

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